

Amendments to the Specification:

Please replace the paragraph beginning at page 8, line 11 with the following amended paragraph:

The stent support structures may also include polymer or ceramic materials in addition to the metals described above. The polymeric and ceramic materials may be used in order to prevent electrical loops from forming in the support structure. For example, the support structure may be a braided structure having coated wires that prevent electrical contacts. The coated wires are arranged in a configuration that prevents electrical loops from forming in the support structure. Additionally, ceramic or polymeric materials may be used to connect metallic materials in the support structure such that electrical discontinuities are formed in the metallic structural members. Various configurations of stents that do not obstruct the MRI images are described in co-pending application "Medical Device with Magnetic Resonance Visibility of the Enhancing Structure," Serial No. 10/359,970, filed February 6, 2003, and published as U.S. Patent Application Pub. No. US 2004/0158310 on August 12, 2004 and "Stent Designs Which Enable Visibility of the Inside of the Stent During MRI," Serial No. 10/636,063, filed August 7, 2003, and published as U.S. Patent Application Pub. No. US 2005/0033407 on February 10, 2005, the contents of which are both hereby incorporated by reference.